- 10. (Amended) An optical disc drive as described in claim 2, wherein the detection value output by the convergence detection means is the result of the photodetection means detecting a recording signal written to a data area of the optical disc.
- 17. (Amended) An optical disc playback method as described in claim 11, wherein the detection value output by the convergence detection step is the result of the photodetection step detecting peak and valley prepits preformed to plural locations in one revolution of continuous tracks on the optical disc.
- 18. (Amended) An optical disc playback method as described in claim 11, wherein the detection value output by the convergence detection step is the result of the photodetection step detecting guide grooves preformed on the optical disc.
- 19. (Amended) An optical disc playback method as described in claim 11, wherein the detection value output by the convergence detection step is the result of the photodetection step detecting a recording signal written to a data area of the optical disc.
- 21. (Amended) An optical disc in claim 1, comprising preformed peak and valley prepits plurally disposed to one revolution of a continuous spiral track, and recording areas in both preformed groove tracks (guide grooves) and land tracks between the groove tracks.
- 24. (Amended) An optical disc drive as described in claim 22 characterized by recording and reproducing an optical disc comprising a first substrate having a first data layer;

a transparent reflection layer formed on the first data layer of the first substrate;

a second substrate having a second data layer to which is disposed a recordable film for recording and reproducing information; and

an adhesive layer for bonding the first substrate and second substrate with the first data layer and second data layer facing each other;

configured so that information recorded to the first data layer and second data layer is read through the first substrate.

- 25. (Amended) An optical disc drive as described in claim 22, wherein the detection value output by the convergence detection means is the result of the photodetection means detecting a prewritten signal from a read-only area of the optical disc.
- 26. (Amended) An optical disc drive as described in claim 22, wherein the detection value output by the convergence detection means is the result of the photodetection means detecting peak and valley prepits preformed to plural locations in one revolution of continuous tracks on the optical disc.
- 27. (Amended) An optical disc drive as described in claim 22, wherein the detection value output by the convergence detection means is the result of the photodetection means detecting guide grooves preformed on the optical disc.
- 28. (Amended) An optical disc drive as described in claim 22, wherein the detection value output by the convergence detection means is the result of the photodetection means detecting a recording signal written to a data area of the optical disc.
- 33. (Amended) An optical disc drive as described in claim 29 for recording and reading an optical disc comprising:

a first substrate having a first data layer;

a transparent reflection layer formed on the first data layer of the first substrate; a second substrate having a second data layer to which is disposed a recordable film for recording and reproducing information; and

an adhesive layer for bonding the first substrate and second substrate with the first data layer and second data layer facing each other; and

configured so that information recorded to the first data layer and second data layer is read through the first substrate.

Kindly add new claims 34-69 as follows.

- 34. (New) An optical disc drive as described in claim 3, wherein the detection value output by the convergence detection means is the result of the photodetection means detecting peak and valley prepits preformed to plural locations in one revolution of continuous tracks on the optical disc.
- 35. (New) An optical disc drive as described in claim 4, wherein the detection value output by the convergence detection means is the result of the photodetection means detecting peak and valley prepits preformed to plural locations in one revolution of continuous tracks on the optical disc.
- 36. (New) An optical disc drive as described in claim 5, wherein the detection value output by the convergence detection means is the result of the photodetection means detecting peak and valley prepits preformed to plural locations in one revolution of continuous tracks on the optical disc.
- 37. (New) An optical disc drive as described in claim 6, wherein the detection value output by the convergence detection means is the result of the photodetection means

detecting peak and valley prepits preformed to plural locations in one revolution of continuous tracks on the optical disc.

- 38. (New) An optical disc drive as described in claim 7, wherein the detection value output by the convergence detection means is the result of the photodetection means detecting peak and valley prepits preformed to plural locations in one revolution of continuous tracks on the optical disc.
- 39. (New) An optical disc drive as described in claim 3, wherein the detection value output by the convergence detection means is the result of the photodetection means detecting guide grooves preformed on the optical disc.
- 40. (New) An optical disc drive as described in claim 4, wherein the detection value output by the convergence detection means is the result of the photodetection means detecting guide grooves preformed on the optical disc.
- 41. (New) An optical disc drive as described in claim 5, wherein the detection value output by the convergence detection means is the result of the photodetection means detecting guide grooves preformed on the optical disc.
- 42. (New) An optical disc drive as described in claim 6, wherein the detection value output by the convergence detection means is the result of the photodetection means detecting guide grooves preformed on the optical disc.
- 43. (New) An optical disc drive as described in claim 7, wherein the detection value output by the convergence detection means is the result of the photodetection means detecting guide grooves preformed on the optical disc.

- 44. (New) An optical disc drive as described in claim 3, wherein the detection value output by the convergence detection means is the result of the photodetection means detecting a recording signal written to a data area of the optical disc.
- 45. (New) An optical disc drive as described in claim 4, wherein the detection value output by the convergence detection means is the result of the photodetection means detecting a recording signal written to a data area of the optical disc.
- 46. (New) An optical disc drive as described in claim 5, wherein the detection value output by the convergence detection means is the result of the photodetection means detecting a recording signal written to a data area of the optical disc.
- 47. (New) An optical disc drive as described in claim 6, wherein the detection value output by the convergence detection means is the result of the photodetection means detecting a recording signal written to a data area of the optical disc.
- 48. (New) An optical disc drive as described in claim 7, wherein the detection value output by the convergence detection means is the result of the photodetection means detecting a recording signal written to a data area of the optical disc.
- 49. (New) An optical disc playback method as described in claim 12, wherein the detection value output by the convergence detection step is the result of the photodetection step detecting peak and valley prepits preformed to plural locations in one revolution of continuous tracks on the optical disc.
- 50. (New) An optical disc playback method as described in claim 13, wherein the detection value output by the convergence detection step is the result of the

photodetection step detecting peak and valley prepits preformed to plural locations in one revolution of continuous tracks on the optical disc.

- 51. (New) An optical disc playback method as described in claim 14, wherein the detection value output by the convergence detection step is the result of the photodetection step detecting peak and valley prepits preformed to plural locations in one revolution of continuous tracks on the optical disc.
- 52. (New) An optical disc playback method as described in claim 15, wherein the detection value output by the convergence detection step is the result of the photodetection step detecting peak and valley prepits preformed to plural locations in one revolution of continuous tracks on the optical disc.
- 53. (New) An optical disc playback method as described in claim 16, wherein the detection value output by the convergence detection step is the result of the photodetection step detecting peak and valley prepits preformed to plural locations in one revolution of continuous tracks on the optical disc.
- 54. (New) An optical disc playback method as described in claim 12, wherein the detection value output by the convergence detection step is the result of the photodetection step detecting guide grooves preformed on the optical disc.
- 55. (New) An optical disc playback method as described in claim 13, wherein the detection value output by the convergence detection step is the result of the photodetection step detecting guide grooves preformed on the optical disc.

- 56. (New) An optical disc playback method as described in claim 14, wherein the detection value output by the convergence detection step is the result of the photodetection step detecting guide grooves preformed on the optical disc.
- 57. (New) An optical disc playback method as described in claim 15, wherein the detection value output by the convergence detection step is the result of the photodetection step detecting guide grooves preformed on the optical disc.
- 58. (New) An optical disc playback method as described in claim 16, wherein the detection value output by the convergence detection step is the result of the photodetection step detecting guide grooves preformed on the optical disc.
- 59. (New) An optical disc playback method as described in claim 12, wherein the detection value output by the convergence detection step is the result of the photodetection step detecting a recording signal written to a data area of the optical disc.
- 60. (New) An optical disc playback method as described in claim 13, wherein the detection value output by the convergence detection step is the result of the photodetection step detecting a recording signal written to a data area of the optical disc.
- 61. (New) An optical disc playback method as described in claim 14, wherein the detection value output by the convergence detection step is the result of the photodetection step detecting a recording signal written to a data area of the optical disc.

- 62. (New) An optical disc playback method as described in claim 15, wherein the detection value output by the convergence detection step is the result of the photodetection step detecting a recording signal written to a data area of the optical disc.
- 63. (New) An optical disc playback method as described in claim 16, wherein the detection value output by the convergence detection step is the result of the photodetection step detecting a recording signal written to a data area of the optical disc.
- 64. (New) An optical disc drive as described in claim 23 characterized by recording and reproducing an optical disc comprising a first substrate having a first data layer; a transparent reflection layer formed on the first data layer of the first substrate; a second substrate having a second data layer to which is disposed a recordable film for recording and reproducing information; and

an adhesive layer for bonding the first substrate and second substrate with the first data layer and second data layer facing each other;

- configured so that information recorded to the first data layer and second data layer is read through the first substrate.
- 65. (New) An optical disc drive as described in claim 23, wherein the detection value output by the convergence detection means is the result of the photodetection means detecting a prewritten signal from a read-only area of the optical disc.
- 66. (New) An optical disc drive as described in claim 23, wherein the detection value output by the convergence detection means is the result of the photodetection

means detecting peak and valley prepits preformed to plural locations in one revolution of continuous tracks on the optical disc.

- 67. (New) An optical disc drive as described in claim 23, wherein the detection value output by the convergence detection means is the result of the photodetection means detecting guide grooves preformed on the optical disc.
- 68. (New) An optical disc drive as described in claim 23, wherein the detection value output by the convergence detection means is the result of the photodetection means detecting a recording signal written to a data area of the optical disc.
- 69. (New) An optical disc drive as described in claim 30 for recording and reading an optical disc comprising:
 - a first substrate having a first data layer;
 - a transparent reflection layer formed on the first data layer of the first substrate;
- a second substrate having a second data layer to which is disposed a recordable film for recording and reproducing information; and
- an adhesive layer for bonding the first substrate and second substrate with the first data layer and second data layer facing each other; and
- configured so that information recorded to the first data layer and second data layer is read through the first substrate.